SOUTH PRODUCTION NOTES

Aug 28, 2015 11-7 Shift notes

BASF EMPLOYEES

274 Last Recordable 206 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#1 MED / AI 3952 switching to D-1756:

We are switching over to D-1756 drying and calcination. asap

Cleaning on dryer was started on afternoon shift, we need to continue cleaning on dryer to be ready for running 1756.

Waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / AI 3952:

We are currently running out all of the 3952 then doing a clean up for running D-1756 thru #1 calciner also.

We will need to empty calciner flush out and probably washout.

#2 MED line / Cu 0860:

Mixer being cleaned out for plow adjustment. Mixer cleaning is finished maintenance to look at in the morning.

#2 RC/ Cu 0860:

Feed finished. Hold

#3 MED line / D 0715:

Continue. Kirk fixed issues with recipe modification on afternoons.

First few batches will be separated and inspected by Bodmann (John is aware).

#3 RC / Clean for D 0715:

Calciner is being washed out on afternoon shift.

We still need to clean out the hopper and the rest of the calciner, syntrons, and spirial.

Cleaning up on second half of day shift. Call Bodman for directions on clean up.

#4 RC / D-0222 next

Calciner lit and up to temp. Flushing with sand late on 2nd shift. When flush is finished start up and run.

Grodecki would like us to keep an eye on the material coming out at first. If it is discolored set aside for him to look at.

#5 RC / Catoxid:

Calciner is lit and coming up to temp. Do a walk thru and start up when able.

#6 RC & Dryer / D 1756

Continue and keep the feed rate up when running 300+.

Started feeding calciner on afternoon shift.

We will need to make up for lost time. Keep an eye on the Sly scrubber exhaust. The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer.

West Pfaudler / 4601

NOTE: 1st batch started on afternoon shift. Some issues with the trimer having a clear stack during the initial Nitric acid impreg. During steam heating at around 10:00 pm, the exhaust system from the pfaudler to the trimer was overpressurized and building 31 was evacuated. See AIM report for details. Pfaudler cooled overnight...Holding until further evaluation

East Pfaudler/ D 1756:

Continue on. Can make a batch up.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / D-0222.

Belt cleaned, hold.

PK Blender: Catoxid

Also, pressure drop on dust collector is at a high level (over 5.5) and will not drop down. Will need both items addressed before running. Shower cap and seal on west side replaced.

AIM has been input for chrome spill.

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Tagged out of service until gate is repaired. Will also need to walk through piping and other inspections with Lucas soon, as D 5206 will be coming in a few weeks

Need to install a new HF Pump soon. WOW.

Tower 3 / E 474:

Down for now

Tower 6 / Cu 0860:

Down. Needs to be unloaded... then hold

North Screener / Cu 0860:

Continue on.

South Screener / E 474:

Continue on.

#2662 (west) Pill Machine / Al-3915:

Running.

#2664 (east) Pill Machine / Al-3915:

Running.

TK #2 / V 2010:

Done.

TK #4 / 2508 next:

Continue. Need to go back and restart at lot 222 drum 21. Mill 2046 drums between catch ups.

Harrop Kiln / Al 3920:

Loading and Unloading. Lot 630 ok to use.

Building 27 Belt Filter / 5020:

Belt is back up and plugged. First strike did not run well. Jack and Jeff are over there helping out. Continue

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) Horne Tabletting/Harrop Kiln
- 3) West Pfaudler
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #4 Calciner
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) #5 Calciner
- 11) #1 MED/#1RC
- 12) Reduction Towers